

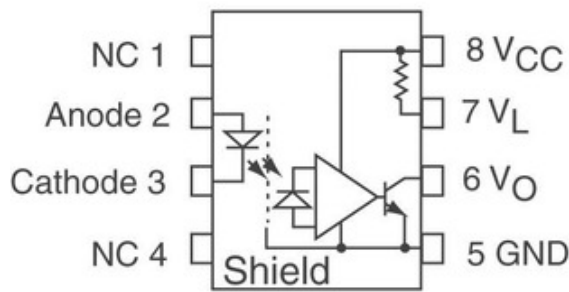


Avago Technologies (Broadcom Limited)

## HCPL-4506-020E

Part Number:	HCPL-4506-020E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description:	OPTOISO 5KV OPEN COLLECTOR 8DIP
Datasheets:	<a href="#">HCPL-4506-020E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	107187 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Limited)



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Image may be representation. See specifications for product details.

### Specifications of HCPL-4506-020E

PART NUMBER	HCPL-4506-020E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 5KV OPEN COLLECTOR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	107187 pcs
DATA SHEET	<a href="#">HCPL-4506-020E.pdf</a>
VOLTAGE - SUPPLY	4.5 V ~ 30 V
VOLTAGE - ISOLATION	5000Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
RISE / FALL TIME (TYP)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	550ns, 400ns
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open Collector, Schottky Clamped
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	1/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator Open Collector, Schottky Clamped 5000Vrms 1 Channel 15kV/μs CMTI 8-DIP
DATA RATE	-
CURRENT - OUTPUT / CHANNEL	15mA
CURRENT - DC FORWARD (IF) (MAX)	25mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	15kV/μs

### Related Tags

Avago Technologies (Broadcom Limited) HCPL-4506-020E	HCPL-4506-020E Distributor	HCPL-4506-020E Supplier
HCPL-4506-020E Price	HCPL-4506-020E Pictures	HCPL-4506-020E Image
HCPL-4506-020E PDF Datasheet	HCPL-4506-020E Download Datasheet	HCPL-4506-020E Datasheet
HCPL-4506-020E Stock	Buy HCPL-4506-020E	Buy Avago Technologies (Broadcom Limited) HCPL-4506-020E
Avago Technologies (Broadcom Limited) HCPL-4506-020E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-4506-020E	Avago Technologies Limited HCPL-4506-020E	Avago Technologies US Inc. HCPL-4506-020E
Avago Technologies HCPL-4506-020E	Avago Technologies (Broadcom Limited) HCPL-4506-020E	Broadcom Limited HCPL-4506-020E

### Related Products

<p><b>HCPL-4506-360</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53739 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-300E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 39556 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HCPL-4506-360E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 88318 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-520</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 67298 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HCPL-4506-500</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53361 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-500E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 100298 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HCPL-4506-520E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 100449 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-320</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 56462 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HCPL-4506-320E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 5KV OPEN COLL 8DIP GW In stock: 96039 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-000E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 33960 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>HCPL-4506-060E</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP In stock: 96958 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>HCPL-4506-560</b> Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV OPEN COLL 8DIP GW In stock: 53945 pcs</p> <p><a href="#">RFQ</a></p>